

ABDULLAH KORKUT USTUN

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EDUCATION

Eskisehir Osmangazi University Phd Industrial Engineering	Turkey
Bogazici University MS Industrial Engineering	Istanbul, Turkey
Istanbul University BS Industrial Engineering	Istanbul, Turkey

EXPERIENCE

- <i>Data Analyst</i>	CT-USA 2021 - Present
<ul style="list-style-type: none">Assisted in collecting, cleaning, and organizing data from various sourcesConducted statistical analysis to identify trends and patterns in the dataCreated visualizations and dashboards to communicate findings to stakeholdersPresented analysis results and recommendations	
Assoc. Prof Ali Dag' Research Project <i>Researcher</i>	CT Feb, 2020 - Oct, 2020
<ul style="list-style-type: none">Constructed mathematical models to evaluate and enhance healthcare system efficiency, demonstrating my capability in designing workflows and production processes to reduce inefficiency and wast	
Aksaray University <i>Operation Research Analyst-Instructor (Full time)</i>	Turkey Feb, 2013 - Nov, 2016
<ul style="list-style-type: none">Led the planning and establishment of department laboratories, aligning with operational optimization and standardizationManaged department meetings and schedules, indicating my experience in project management and operational planningConducted research projects and published scientific papers, highlighting my proficiency in scientific research and data analysis	
Tubitak <i>Project Monitoring Reviewer(Part time)</i>	TURKEY 2013 - 2016
<ul style="list-style-type: none">Monitored and reviewed industry projects, including the development of intelligent natural management software, which aligns with technical equipment knowledgeAchieved a 50 percent cost reduction through strategic suggestions, underscoring my skill in optimizing operations and reducing waste	
Turkish National Agency <i>Project Reviewer (Part Time)</i>	TURKEY 2014 - 2016
<ul style="list-style-type: none">Reviewed and monitored approximately 250 projects, demonstrating my expertise in project evaluation and optimizationImplemented cost reduction strategies resulting in significant savings, showcasing my ability to identify and execute efficiency improvements	

SKILLS

Programming Languages:	Java, SQL, Python, R,
Office Programs:	Word, Excel, Power Point vs
Package Programs:	GAMS, MINITAB, CPLEX
Operations Research:	OR, Mathematical Modeling, Multi objective mathematical models
Data Analyze:	Power B, Data Extraction,
Statistical Analyze:	Statistical Data Analyze, Performance Analyze

PROJECTS

Assessment of groundwater quality using DEA and AHP: a case study in the Sereflikochisar region in Turkey

Performance evaluation of Turkish disaster relief management system in 1999 earthquakes using data envelopment analysis

Evaluating İstanbul's disaster resilience capacity by data envelopment analysis

Multi-objective mitigation budget allocation problem and solution approaches: The case of İstanbul

Evaluating Environmental Efficiency of Turkish Cities by Data Envelopment Analysis

Application of analytic network process: weighting of selection criteria for civil pilots